

In the specification

Change the paragraph beginning at line 17 on page 8 to read:

Fig. 6 is a part of a side view of one of the sides of a square rotor 7 according to an embodiment example of the invention. The direction of motion of the rotor is indicated by the arrow A. Each pole 14a, 14b, 14c consists of a plurality of permanent magnets 141a–144a. The magnets 141a–144a of a pole ~~is~~ are somewhat displaced in the axial direction in relation to each other on a line forming a small angle to a plane perpendicular to the direction of motion A of the rotor. The magnets in the figure are on a straight line, but it may alternatively have another curve shape. The lowermost magnet 141a of the pole 14a is situated at a certain distance from the uppermost magnet ~~144d~~ 144b in the half-pole 14b being closest below. Suitably, said distance corresponds to a half half-pole pitch or less.